

Natalia Maria Kowalska

Lista Publikacji

1. Kowalska, N., Bandalewicz, F., Kowalski J., Gómez-Grana S., Bagiński M., Pastoriza-Santos I., Grzelczak M., Matraszek J., Pérez-Juste J., Lewandowski W. (2022). Hydrophobic Gold Nanoparticles with Intrinsic Chirality for the Efficient Fabrication of Chiral Plasmonic Nanocomposites, *ACS Applied Materials & Interfaces* 14 (44), 50013-50023.
2. Szustakiewicz, P., Kowalska, N., Grzelak, D., Narushima, T., Góra, M., Bagiński, M., Pocięcha, D., Okamoto, H., Liz-Marzán, L.M., Lewandowski W. (2020). Supramolecular Chirality Synchronization in Thin Films of Plasmonic Nanocomposites, *ACS Nano* 14 (10), 12918-12928.
3. Szustakiewicz, P., Kowalska, N., Bagiński, M., Lewandowski, W. (2021). Active Plasmonics with Responsive, Binary Assemblies of Gold Nanorods and Nanospheres, *Nanomaterials*, 11, 2296.
4. Szustakiewicz, P., Kołsut, N., Leniart, A., Lewandowski, W. (2019). Universal Method for producing Reduced Graphene Oxide/Gold Nanoparticles Composites with Controlled Density of Grafting and Long-Term Stability, *Nanomaterials*, 9, 602.
5. Tim, B., Kotkowiak, M., Kowalska N., Nowicka A.B., Lewandowski W. (2023). Influence of Gold Nanoparticle Assembly in Langmuir–Schaefer Monolayers on the Surface-Enhanced Spectroscopy Response of a Nanoplatfrom, *The Journal of Physical Chemistry C* 127 (32), 15978-15987.